

Solar Powered Lights

<https://www.farmcareuk.com/solar-lighting-arens-yards-feilds.html>



Spec

Ideal outdoor lighting for arenas, yards, fields, car parks.

The Solar Sportz Light is an innovative, practical and proven reliable high quality solar powered light, that is easily attached to walls, fences or poles, in just a few minutes. Each fully weather-proof light can illuminate an area of 200sqm (at 1000 lumens), with a forward light spread of 20 metres (when installed at 4m high). 6 lights can light up a 5-a-side sports pitch, or a 40m x 20m riding menage, providing enough light to continue your activity into the night. You can control the brightness of the light, and it can be set on a timer, set to come on when it is dark and set to come on when motion is detected. The remote controller gives you easy control of the light, so you can turn it on and off, and make it brighter or dimmer at the touch of a button. This gives you ultimate control of the light, extending your time outside and giving you extra security throughout the night. The light can deliver 1000 lumens for up to 6 hours every 24 hours, or 500 lumens for up to 12 hours every 24 hours, with zero running cost.

The lights have an internal rechargeable battery that is charged by the integral solar panel on top of the lights (no extra solar panel to worry about). This means that there is no need for wires or mains electricity. The solar cells last for up to 20 years and the rechargeable battery for up to 5 years.

The lights are very easy to install. All light fixings are supplied. Simply mount them on a wall, on a fence or on a standard scaffolding pole (not supplied). Installation is quick and easy - just a matter of a few bolts and screws. Scaffolding poles can be obtained from any local builders merchant and are installed about 1m into the ground and set in quick dry concrete or attached to a fence, as required. The lights give the best light spread if mounted between 3m and 4m high.

Timed Setting: The Sportz Light is turned on for 1 or 2 hours at a time. A further 1 or 2 hours can be activated as required, up to approximately 6 hours every 24 hours.

Security and Movement Activated Setting: Passive illumination is set at a low lighting level of 50 lumen. When movement is detected, the light level increases to 500 lumen for 30 seconds or until the movement stops, and then reverts to 50 lumen. It can stay in this mode for up to 50 hours on a full charge.

Please note: The Solar Sportz Light will only illuminate at dusk, when it is dark. This is due to a battery saving feature.